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4th December, 1959.

COCOM Document 3715.10/1

COORDINATING COMMITTEE

RECORD OF DISCUSSION

ON

ITEM 1510 - LOCATION APPARATUS, UNDERWATER

16th and 30th November and 3rd December 1959

Present: Canada, France, Germany, Italy, Japan, Netherlands, United Kingdom, United States.

References: COCOM Docs. Nos. 3700.2, 3714.00/1, and W.P. 1510/1 and 2.

1. The GERMAN Delegation proposed that sub-paragraph (ii) of the exclusion clause be changed to read:

"Horizontally operated fish and/or whale finding equipment having none of the following characteristics:

- (a) operating frequency below 20 kc/s or two or more operating frequencies
- (b) power transmitted into the water exceeding 500 W
- (c) suitable for any kind of data processing
- (d) locating accuracy better than + 2°
- (e) stabilisation in bearing of transducer
- (f) streamlined housing of transducer designed for speeds of 17 knots or more
- (g) vertical tilting of beam (except if hand-operated)."

Specific cut-offs had been proposed in the place of the present list excluding equipment by name, since equipment thus listed was constantly being developed and might conceivably acquire military characteristics.

2. The FRENCH Delegation were in favour of the German proposal but suggested that the words "and tilt" should be added to sub-item (e). This sub-item would then read: "stabilisation in bearing and tilt of transducer".

3. The GERMAN Delegation agreed to the change in wording for sub-item (e). In reply to a question from the United States Delegation, they explained that under their proposal, the British Kelvin and Hughes Echo Whale Finder and probably the German Atlas Whale Finder would remain under embargo, while the German Elac Lodar would be freed.

4. The ITALIAN Delegation agreed to the German proposal as amended by the French Delegation ad referendum. The JAPANESE Delegation favoured the German proposal, but were unable to give their final acceptance. The NETHERLANDS Delegation had no strong views as to this item and were prepared to accept any decision taken in the Committee. The UNITED KINGDOM and the UNITED STATES Delegations had not completed their study of the German proposal and undertook to give their views at a later date.

5. The FRENCH Delegation further suggested that some similar revision might be envisaged for part (c) of Item 9 on the Munitions List.

6. On the 30th November, the JAPANESE Delegation explained that their

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authorities had just completed their study of whale finders and would probably wish to propose some amendment to the German proposal in paragraph 1 above. It was for this reason that they were unable to give final views at the present stage.

7. On the 3rd December, the ITALIAN Delegation confirmed their ad referendum agreement in paragraph 4 above.

8. CONCLUSION : The COMMITTEE noted that agreement had not been reached on Item 1510 and agreed to resume study of it during the second round of discussion.

SPG.

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